NORTHERN SAN DIEGO COUNTY

W6NWG
WR6AII

SCOPE

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THE PALOMAR AMATEUR RADIO CLUB
P.O. BOX 1603
VISTA, CA 92083

DECEMBER, 1980

PRESIDENT: Charley Gibbs, WB6ZJZ, Oceanside
VICE PRESIDENT: Frank Tipton, WA6HPP, Vista
SECRETARY: Emily Wolfe, WA6ZKC, Solana Beach
TREA$URER: Jim Church, K6$LA, Vi$ta (CA 92083 - that is)

Membership in the Palomar Amateur Radio Club is $7.50 per year, with time off for good behaviour, but no initiation fee like some of the real clubs have. Family membership is $7½ for the first family member and $5 for each successive family member living at the same address. Your club dues not only make you a club member, but you also get the SCOPE for a full, action-packed year - willy nilly. The SCOPE without the club membership is $2.50 per annum (and yes, there are SOME folks who are just plain subscribers, believe it or not!). Make checks payable to the Palomar Amateur Radio Club and get them to Jim Church at the address above or at club meeting or flea market. Each gnu or renude member will, henceforth, get one picnic raffle ticket upon his (or her) enlistment or reenlistment.

The Palomar Amateur Radio Club owns and operates WR6AII, a 2M FM repeater with an input frequency of 146.130 mHz and an output of 146.730 mHz located at about 5,600 feet on Mount Palomar; and a UHF FM repeater with an input of 444.424 mHz and an output frequency of 449.425 mHz located on Old Baldy between Veesta and San Marcos. Both machines are for club members and occasional transient users. They are carrier operated.

John Kuivinen, WB6IQS, who is our Repeater Committee Chairman, says that the club still needs a tower of 40'-50' in height to get our repeater antennas above the trees. If you know of such at a very reasonable price, call John on the repeater or at 724-8380.

Co-located on Mount Palomar with WR6AII is WD6HFR, an open, carrier-operated 220 mHz repeater belonging to the 220 Club of San Diego. The 220 Club kindly extends operating privileges on WD6HFR to PARC members. The input frequency is 223.300 mHz and the output is 224.900 mHz.

The December club meeting will, without fail, probably take place on Wednesday, the 3rd (of December, with any luck at all) at 7:30 of the evening in the Community Room of Glendale Federal Savings and Loan at the corner of Anza and East Vista Way in wistful Vista. Election and installation of officers will take place. No information is available as to the evening's program as this is written (rotten?).

The club's Executive Committee meets almost every second Thursday of the month at Sambos on Broadway in Vista. Interested club members are welcome to observe - no doubt.

FLEA MARKET! FLEE MARQUET! FULEY MARKIT! FLEA MARCKET! FLEA MARKET! The club has again started the radio amateurs' flea mart. This time at the Valley Drive-In, just west of El Camino Real on Mission (Route 76). The event will take place on the 3rd Sunday of the month starting at 8:00 a.m., and the ham sellers occupy the row closest to Mission. Entry costs 35¢ for buyers and $5 for sellers. Contact Casey, KA6CRI, or Micky, WA6WQI, for more details.

AT THE NOVEMBER CLUB MEETING: Captain Van Meter of the California Department of Forestry told us about the state's fund-supported program called Volunteers in Prevention - you can now collect mileage for your Red Flag Alert patrolling - both of you. He also showed a film on how to patrol. The revival of the club's flea market as a part of the Valley Drive-In flea market was announced. The Nominating Committee announced its new slate of club officers: Sam Holt, KD6BW for President; Joe La Pointe, WB6HMY for Vice President; Bill McCord, WB6TBQ

(Continued - hopefully)

(AT THE NOVEMBER MEETING continued, probably)
for Secretary; and Jim Church, K6$LA for Trea$urer. Still needed are Chairmen for the Refreshment, Prize, and Interference Committees. It was also announced that there will be no Christmas Party due to a total lack of response.

AT THE NOVEMBER EXECUTIVE COMMITTEE MEETING: Nobody showed up since it had been cancelled.

Want instant recognition? See the club's badger, K6$LA and order your very own red and white PARC badge. For a small sum, Jim will order your badge and even have your name and call sign thereon inscribed. Do it!

FORESAIL:
203BA 20M beam, $50. Kirk Helicoidal 15M beam, $65. TR3 10-15-20M beam, $89. Call Will, W2FWV, at 436-3277.

Swan 700CX 700W P.E.P. xcvr, $400. 117XC AC supply w/spkr, $100. 117X AC supply w/14C 12 VDC module, $114. VX-2 vox, $40. Pair of spare 8950 final tubes $10. All in new condx. Call Jack, K8WEN, at 566-2092.

WANTED: (Dead or alive) Nothing. We've got it all.

Over the period 16-18 November Santa Ana winds and low humidity caused the declaration of Red Flag Alerts. The following folks operated mobile is support of the alerts: On the 16th, WA6HPP, N6AYQ, WB6HSZ, KF6C, W6HUJ & XYL, WD6ENK, WA6IKF, WB6TBQ, and WA6DNT. On the 17th, WB6TBQ, W6OKG & incipient ham John Thorndike, W6FVB, WB6HFE, and N6AYQ. On the 18th, W6OKG & rider, W6HUJ & XYL, and WB6TBQ & XYL. Fixed stations operating in support of the alerts were W6SCI, WB6HMY, W6IPP, and WA6KEY.

After the three days of operating, Walt, W6SCI says:
WHAT WILL YOU DO? WHAT WILL YOU DO?
Last Sunday on the local A.R.E.S. nets 27 of 57 stations checked in on the 2M net, and 21 of 33 on the 75M net. Both nets were informed of the existence of a Red Flag Alert. A total of nine stations for the entire North County area responded for the whole day. On Monday there were five. On Tuesday the number dropped to three. A total of four stations acted as fixed control stations.

It might be noted that essentially the same stations participated all three days. Are you satisfied with your contribution? Have you helped? Will you try to do more? The rainy season and possibility of floods is coming. Many more stations may be needed. WHAT WILL YOU DO? WHAT WILL YOU DO? IF YOU DON'T, WHO WILL? LET'S MAKE A.R.E.S. WORK!

Frank, N6AT, says that he had to make a long distance call to find out who won the election for Division Director, since the ARRL bulletin traffic was devoted to propagation condx. Frank says that Jay Holliday, W6EJJ, was re-elected. Thanks, Frank and thanks for the bulletin traffic.

With the rainy season coming up, let's all get out our rain gauges and wind them up and get them in position to get rained on. Remember our rain reporting to the NWS is based on the total rainfall from 11:00 a.m. one day to 11:00 a.m. the next; and is reported at 11:00 on WR6AII to WB6HMY, along with the location of the reporting station such as east Oceanside or south Fallbrook, etc. Semper paratus.

AMATEUR LICENSES EXPIRING: 2/81 W6IRM, 4/81 W6QP, W6SSL, and W6VQU.

When you enlist or reenlist in the ARRL, do so via the Palomar Amateur Radio Club. If you do, the club will get a whole $1½ which would otherwise go to swell the coffers at Gnuington (CT 06111, that is), and it won't cost you any more than if you hadn't (enlisted via the club). Make your check for $18 payable to the club and get it to Jim Church at the club's P.O. Box 1603 address, or hand it to Jim at the next meeting or flea market. Be sure and include your renewal form if you are reenlisting. Jim will be internally grateful and will probably dance with joy all the way to the bank.

PALOMAR AMATEUR RADIO CLUB HISTORY
PREFACE (continued)

Fred Elser, W6GVU, world traveler, finally settled down for a spell in the North County community of Carlsbad, quickly becoming acquainted with the area's amateurs. Frequent CW and phone schedules on many bands, and get-togethers created the desire to form a club. Many, including Fred Elser, W6GVU, and Doug Maw, W6DBV, gathered informally at the Radio Service Store of Art Stewart, W6BOS, in Escondido.

At this time, there were about 60,000 amateurs in the world and 45,000 of those in the U.S. 20,000 were members of the ARRL. The Southwestern Division of the ARRL was new, and its first Director was Charles Blalack, W6GG of Yuma. Harry Ambler, W6EOP, was San Diego Section SCM. Almost everyone built his own transmitter, and few had manufactured receivers. QST cost 25¢ a copy and $2.50 per year, and first class mail cost 3¢ to post. FCC District 11 was in Los Angeles and exams were given at 9:00 a.m. on Mondays and Saturdays. Hammurlund advertised the Super Pro professional amateur receiver. In the Great Flood of 1936, 14 states were visited by one of the most appalling disasters in recorded history, and amateur radio came through gloriously during the 4th week of March.

Fred Elser, W6GVU, founded the Palomar Amateur Radio Club on 13 February 1936. Initially the club was known as the Northern San Diego County Radio Club, but several months later was changed to the present name. The new club started out in Escondido, at the home of Doug Maw, W6DBV, who was the first president. Meetings were held in the homes of various members, but it was difficult to get around the area, and going from Fallbrook to Escondido had to be via Vista and San Marcos and took more than an hour. Two lane paved roads were fine - lots weren't paved.

From 1936 QSTs: John Trent, W6MMZ, handled a 75 word message; and reported that Walter Woods, W6NCU, was a new ham in Escondido. Bill Musgrove, W6LAP, was a new reporter for the Section; and reported that Maurice Eckford, W6NDF, was a new ham in Escondido. The "Shadow", diathermy QRM was everywhere, and the FCC, which has nearly 500 personnel, was discussing fees for radio licenses. The ARRL said that this was a very short sighted national policy for amateur radio. Roy Jenkins, W6RB, was an Official Relay Station, and George Beal, W6FKT, reported FB at a ham meeting. Harry Field, W6LKC, Jack Cornell, W6MMO, Fred Elser, W6GVU, and George Beal, W6FKT, were on 1.75 mcs. John Trent, W6MMZ, reported 30 members attended a meeting of the club. Roy Jenkins, W6RB was planning on going to 28 mc. He and W6DAN met after eight years and had an FB ragchew. John Trent, W6MMZ, built and erected a 90' lattice tower. Jack Miller, W6NNH, was a new ham in Vista, and Harry Field had a new Breting receiver, while Jack Cornell, W6MMO, had a pair of 10s on 1.75 mc. Maurice Eckford, W6NDF, was QRL with Army manuevers, and the club put on a fine banquet on May 12th. About 60 attended. The required code speed was 13 wpm vice 10, and the Palomar Amateur Radio Club held a picnic at Live Oak Park on June 14, with an FB time for all. George Beal, W6FKT, reported his new rig working fine, and Mel Bacon, W6NWG, Bill Jago, W6NWI, Clint Call, W6OFT, and Vernon Choate, W6OFV, were all licensed in 1936. Walt Huckabay, W6JRQ, was in the retail business, a Ben Franklin Variety Store, and Ernie Epler, W6OUQ was working for an oil company. John Martin, W6ECP, was with the Oceanside Police Department, and Franklin Richter, W6LFU, was at the gas company. Hank Junge, W6BGL, owned an orange orchard, and Jack Williams, W6BLL, was in school. Ralph Culbertson, W6CHV, was at the Auto Electric Company servicing Atwater Kent receivers, while Stan Estes, W6CYI, had a radio shop in Solana Beach. Walt Schroeder, W6CLT, was a plasterer, Harold Ulmer, W6EPM, manufactured radio tubes, and Roy Williamson, W6NXR, repaired radios at home.

And that's the way it was during the first year of the Palomar Amateur Radio Club - 1936.

Thanks to all those who contributed information for the history. Particular thanks to Bob Heitger, WA6KZN, who has done all the "leg work" and has put it into a useable form. Harry Field, W6LKC, has been one of Bob's best sources of information about the early days of the club.

We hope to continue to trace the club's history; and to get as much of it as possible down on paper for posterity.

The Gint Computor would be very happy if everyone would check last month's club roster for his entry's correctness, particularly for Thomas Brothers Map location. Report corrections to the Gint Computor c/o the club's P.O. Box 1603 address or let some of us know on WR6AII or via the phone.

Thanks to Westcom Engineering for the generous donation of prizes at the last club meeting. The 2M mobile antenna and the several books were much appreciated. Westcom now has a Ham Room for the the display of amateur equipment. Drop in and give it a look. You can also verify that En Null has not turned into a parking lot despite rumors to the contrary.

The PARC had a total of 5,998 point scored during the ARRL Field Day Contest, for 19th place nationally in our transmitter class. Total contacts were 2,369 for 8th nationally. More cw ops are needed for next year if we want a higher ranking.

ARRL BULLETINS: Bulletin 105 of Oct. 16 indicates that while the FCC plans to advance the date considerably for the use of the new amateur bands, amateurs must not use the 10, 18, or 24 mHz bands until FCC issues official notification.

Bulletin 115 of Nov. 6 states that the FCC granted continuation of radiolocation in the 420-450 mHz band on non-interference basis

Bulletin 116 of Nov. 11 indicates that ARRL has petitioned FCC for freedom for amateurs to experiment with digital modes on all bands above 50 mHz. Thanks to N6AT for bulletin traffic.

DOWN THE TOOBE:
Jack, W6QP, dint know he had had a heart attack until a later phyical exam and EKG disclosed it. Wayta go, Jack.

Jack Miller, original PARC member and ex-W6NNH, likes the SCOPE so well he's subscribing. He says: "Say hello to everyone who knew me when."

Phil, K6ROR, left the Gint Computor for three days while he sojourned in the Medical Center at Camp Pendleton. Had to have a hot patch put on and vulcanized on a rupture or some such.

Jim Harris, WD6FOO, is now a cook on a mine sweeper in Charleston after finishing up his stint at Great Lakes. We used to talk to the Admiral who commanded all of the mine sweepers there. He was a ham, and checked out the sweepers' new SSB rigs on the ham bands.

The Hiway Co. at 305 Wisconsin in Oceanside has electronic surplus.

Sam, KA6MWU, OM of Judi, KA6MLY, is Chief Engineer on a tuna boat, so we don't hear him on the repeater very often, but Judi is a frequent check-in on the North County Traffic Net. We're glad to have them both as club members.

Frank, WA6HPP, says that with any luck at all we'll have a program put on by the photographer from Scripps Institute for our December meeting. Frank was waiting for his call.

Dick, WA6SCV, and Bob, WA6KZN, inspected the new quarry tile floor that K6HAV is busy putting down when he's not putting this rag on the street.

"That's all", she wrote.

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